

### ABSTRACT OF THE DISCLOSURE

A method for preparing a lithographic printing plate is provided which can well disperse insoluble matter caused by components of an image-forming layer in a plate-making process to inhibit the generation of processing scum, while maintaining good developing properties, and can further provide the plate having no gum repellency thereon and improved in the state of a gum-coated surface, the method for preparing a lithographic printing plate comprising exposing a photosensitive lithographic printing plate precursor having an image-forming layer containing an infrared absorption dye, and developing the exposed photosensitive lithographic printing plate precursor with an alkali developer containing a sulfonate group-containing anionic surfactant.